

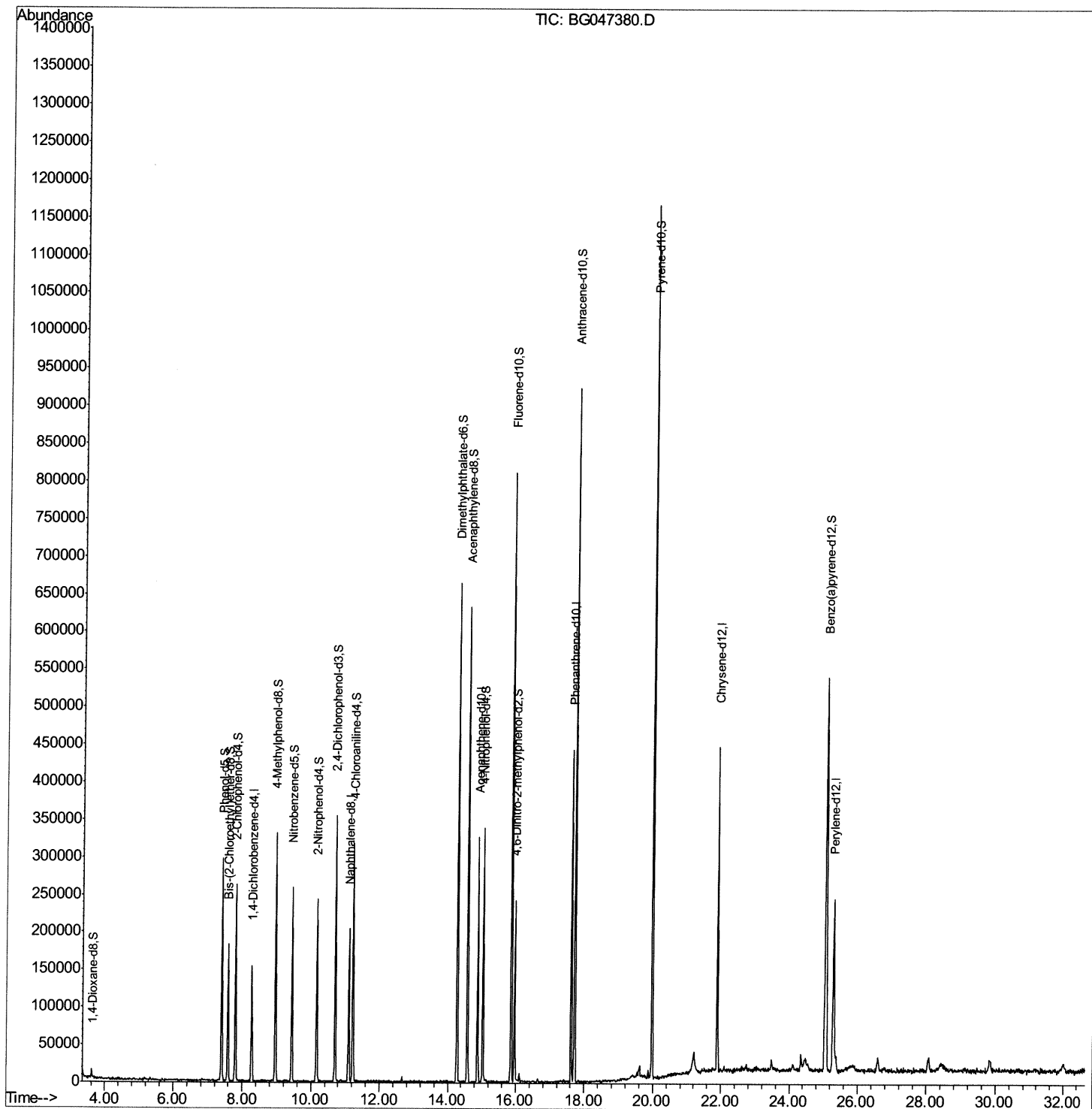
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112020\
Data File : BG047380.D
Acq On : 20 Nov 2020 18:19
Operator : CG/JU
Sample : PB133083BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK83

Manual Integrations
APPROVED

mohammad
11/23/2020 1:29:43 PM

Quant Time: Nov 21 02:18:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 19 14:25:26 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

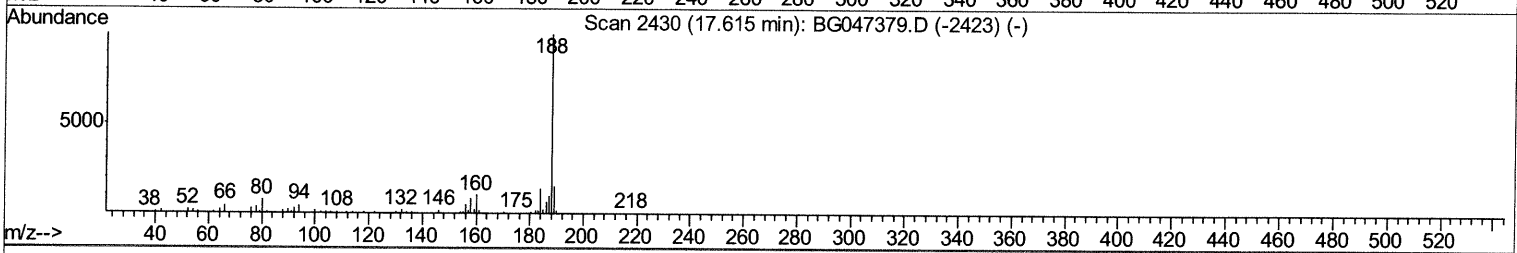
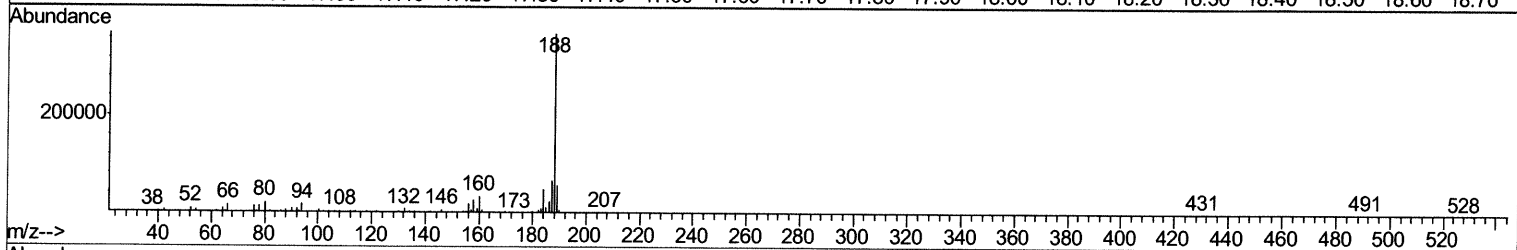
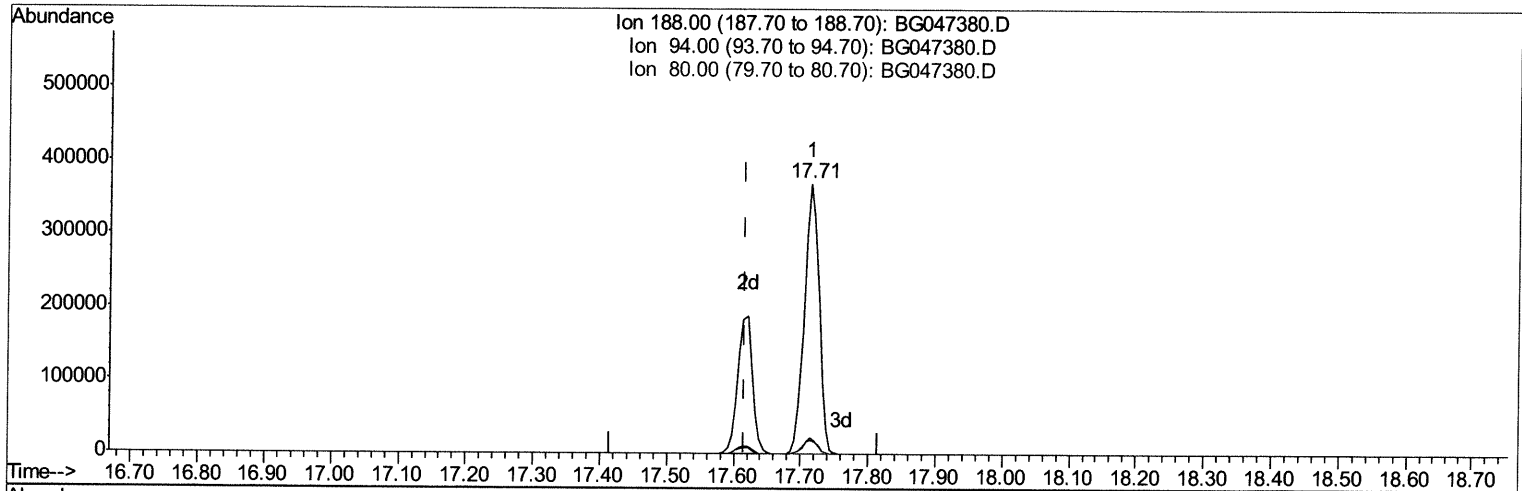
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112020\
Data File : BG047380.D
Acq On : 20 Nov 2020 18:19
Operator : CG/JU
Sample : PB133083BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK83

Manual Integrations
APPROVED

mohammad
11/23/2020 1:29:43 PM

Quant Time: Nov 21 02:17:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 19 14:25:26 2020
Response via : Initial Calibration



TIC: BG047380.D

(62) Phenanthrene-d10 (I)

17.714min (+0.098) 20.00ng/ul

response 562849

Ion	Exp%	Act%
188.00	100	100
94.00	4.20	4.81
80.00	6.50	5.82
0.00	0.00	0.00

Quantitation Report (Qedit)

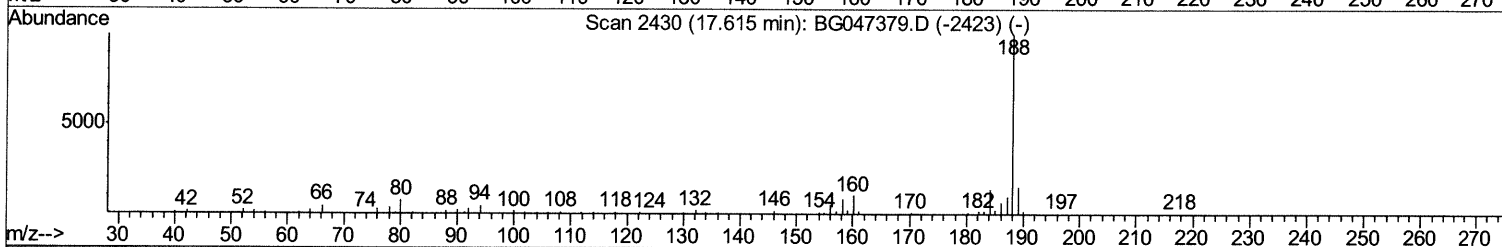
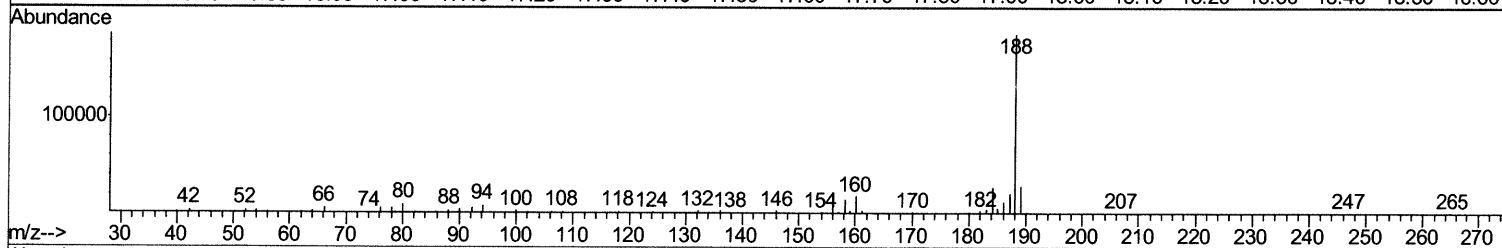
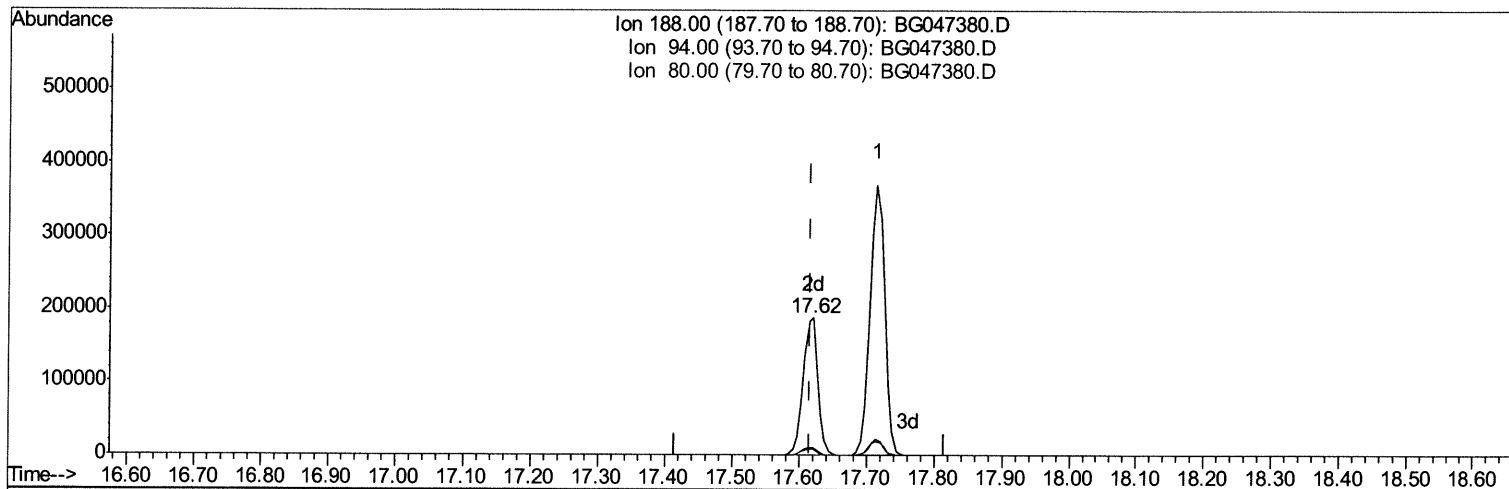
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112020\
 Data File : BG047380.D
 Acq On : 20 Nov 2020 18:19
 Operator : CG/JU
 Sample : PB133083BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK83

Manual Integrations
 APPROVED

mohammad
 11/23/2020 1:29:43 PM

Quant Time: Nov 21 02:17:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 19 14:25:26 2020
 Response via : Initial Calibration



TIC: BG047380.D

(62) Phenanthrene-d10 (I)

17.620min (+0.004) 20.00ng/ul m 11/30/20 JU

response 287137

Ion	Exp%	Act%
188.00	100	100
94.00	4.20	4.52
80.00	6.50	5.16#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112020\
 Data File : BG047380.D
 Acq On : 20 Nov 2020 18:19
 Operator : CG/JU
 Sample : PB133083BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK83

Manual Integrations
 APPROVED

mohammad
 11/23/2020 1:29:43 PM

Quant Time: Nov 21 02:18:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 19 14:25:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	40015	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	157362	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	117766	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	287137m >	20.00	ng/ul >	0.00
78) Chrysene-d12	21.90	240	275900	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	280390	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.62	96	6982	6.34	ng/uL	0.00
5) Phenol-d5	7.40	99	147896	36.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	83568	36.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	101896	37.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	112273	36.41	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	51739	39.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	57845	40.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	118917	36.62	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	143887	43.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	385882	38.17	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	452849	38.76	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	60533	39.24	ng/ul	0.00
58) Fluorene-d10	15.87	176	336523	36.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	57081	34.93	ng/ul	0.00
71) Anthracene-d10	17.71	188	562303	39.48	ng/ul	0.00
79) Pyrene-d10	19.98	212	633306	39.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	640995	39.72	ng/ul	0.00

Target Compounds Ovalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed